

Table 4. Unweighted number, weighted estimate, and standard errors for 1997 and 1998 science and engineering master's degree recipients, by graduate characteristics: April 1999

Characteristic	Unweighted number	Weighted number		Weighted percent	
		Estimate	Standard error ¹	Estimate	Standard error ¹
Total 1997 and 1998 science and engineering master's degree recipients	2,929	157,029	3,578	100	--
Sex					
Male	1,847	91,722	2,249	58.4	1.22
Female	1,082	65,307	2,819	41.6	1.22
Race/ethnicity					
White, non-Hispanic	1,709	104,383	2,810	66.5	0.96
Black, non-Hispanic	295	8,377	817	5.3	0.47
Hispanic	264	7,710	617	4.9	0.39
Asian/Pacific Islander	645	35,763	1,585	22.8	0.92
American Indian/Alaskan Native	16	796	244	0.5	0.16
Type of major field					
Science	1,784	110,367	3,588	70.3	1.14
Engineering	1,145	46,663	1,701	29.7	1.14
Major field of study					
Computer and information sciences	330	19,951	1,346	12.7	0.84
Life and related sciences	263	16,569	1,672	10.6	1.07
Mathematical sciences	145	7,236	548	4.6	0.34
Physical and related sciences	276	9,056	516	5.8	0.32
Psychology	348	30,015	2,645	19.1	1.47
Social and related sciences	422	27,540	1,676	17.5	0.93
Engineering	1,145	46,663	1,701	29.7	1.14
Occupation (those employed)					
Computer and information scientists	470	26,159	1,432	16.7	0.86
Life and related scientists	105	6,419	599	4.1	0.38
Mathematical and related scientists	79	4,220	491	2.7	0.30
Physical scientists	178	6,256	445	4.0	0.29
Psychologists	114	10,201	992	6.5	0.60
Social and related scientists	107	7,259	723	4.6	0.44
Engineers	717	28,853	1,331	18.4	0.92
Other occupations	832	49,787	2,423	31.7	1.18

¹Standard errors were calculated with the WesVar program using the JK2 option.

KEY: -- = Not applicable.

NOTES: Represents graduates from July 1996 through June 1998. Details may not add to totals due to rounding

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999